

# DECLARATION UNDER 35 USC §371(c)(4) FOR PCT APPLICATION FOR UNITED STATES PATENT

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below under my name;

I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought, namely the invention entitled: **METHOD OF CONCENTRATING AND REMOVING HARMFUL SUBSTANCE USING DOUBLE-STRANDED DNA AND ADSORBENT AND APPARATUS THEREFOR**

described and claimed in international application number **PCT/JP2003/014571** filed **November 17, 2003**.

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations §1.56.

Under Title 35, U.S. Code §119, the priority benefits of the following foreign application(s) filed by me or my legal representatives or assigns within one year prior to my international application are hereby claimed:

**Japanese Patent Application No. 2003-008310 filed January 16, 2003**

The following application(s) for patent or inventor's certificate on this invention were filed in countries foreign to the United States of America either (a) more than one year prior to my international application, or (b) before the filing date of the above-named foreign priority application(s):

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, CUSTOMER NUMBER 25944, TELEPHONE (703) 836-6400.

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

|   |  |   |                   |
|---|--|---|-------------------|
| 1 | <b>Typewritten Full Name<br/>of Sole or First Inventor:</b>                              | <b>Xiang Dong</b>   | <b>LIU</b>        |
|   |  | Given Name  | Family Name       |
| 2 | <b>Inventor's Signature:</b>   | <i>Xiang Dong</i>   |                   |
| 3 | <b>Date of Signature:</b>  | <b>July</b>   | <b>8</b>          |
|   |  | Month   | Day               |
|   | <b>Residence:</b>  | <b>Sapporo-shi</b>  | <b>Hokkaido</b>   |
|   |  | City  | State or Province |
|   | <b>Citizenship:</b>  | <b>Japanese</b>   | <b>Japan</b>      |
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**Note to Inventor:** Please sign name on line 2 exactly as it appears in line 1 and insert the actual date of signing on line 3.

(Discard this page in a sole inventor application)

1 **Typewritten Full Name  
of Joint Inventor:**

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| Masaji     | MATSUNAGA   |
| Given Name | Family Name |

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| Masaji         | Matsunaga |
| Middle Initial | Year      |

3 **Date of Signature:**

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| July  | 8   | 2005 |
| Month | Day | Year |

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1 **Typewritten Full Name  
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| Norio      | NISHI       |
| Given Name | Family Name |

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| Norio          | Nishi |
| Middle Initial | Year  |

3 **Date of Signature:**

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| July  | 8   | 2005 |
| Month | Day | Year |

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| Given Name | Middle Initial | Family Name |
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2 **Inventor's Signature:**

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|-------|-----|------|
| Month | Day | Year |
|-------|-----|------|

3 **Date of Signature:**

|       |     |      |
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| Residence: | City | State or Province | Country |
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1 **Typewritten Full Name  
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| Given Name | Middle Initial | Family Name |
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2 **Inventor's Signature:**

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| Month | Day | Year |
|-------|-----|------|

3 **Date of Signature:**

|       |     |      |
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| Month | Day | Year |
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|            |      |                   |         |
|------------|------|-------------------|---------|
| Residence: | City | State or Province | Country |
|------------|------|-------------------|---------|

|              |  |
|--------------|--|
| Citizenship: |  |
|--------------|--|

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| Post Office Address:<br>(Insert complete mailing<br>address, including country) |  |
|---|--|

**Note to Inventor:** Please sign name on line 2 exactly as it appears in line 1 and insert the actual date of signing on line 3.

**This form may be executed only when attached to the first page of the Declaration and Power of Attorney of the application to which it pertains.**

米国 : 特許庁  
- 特許庁、特許

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**GENERAL POWER OF ATTORNEY**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Owner Name: **NISSEI BIO CO., LTD.**


hereby appoints the patent practitioners associated with Oliff & Berridge, PLC Customer No. 25944 as attorneys of record to prosecute any and all patents and patent applications in which this General Power of Attorney is filed, and all continuations and divisions thereof, owned in whole or in part by the above-named owner, and to transact all business in the Patent and Trademark Office.

The undersigned is authorized to execute this document as or on behalf of the owner.

**ALL CORRESPONDENCE SHOULD BE SENT TO OLIFF & BERRIDGE, PLC,  
CUSTOMER NO. 25944, TELEPHONE (703) 836-6400.**

July 8, 2005

Date

  
Signature

Typed Name: Masaji MATSUNAGA

Title: President

(if acting on behalf of an Owner)